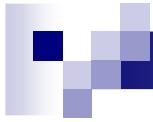




Windows XP System Restore

April 8th, 2006 FVPCA Meeting



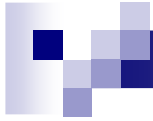
What is System Restore?

- A built Windows XP feature
- Used to return your computer to an earlier state if you encounter a system failure or other major problem



How does it work?

- System Restore takes snapshots of your system and saves them to restore points.
- These restore points mark configuration places to return to in the event of a system problem.
- Snapshots are taken automatically
- Restores are done through a Restore wizard

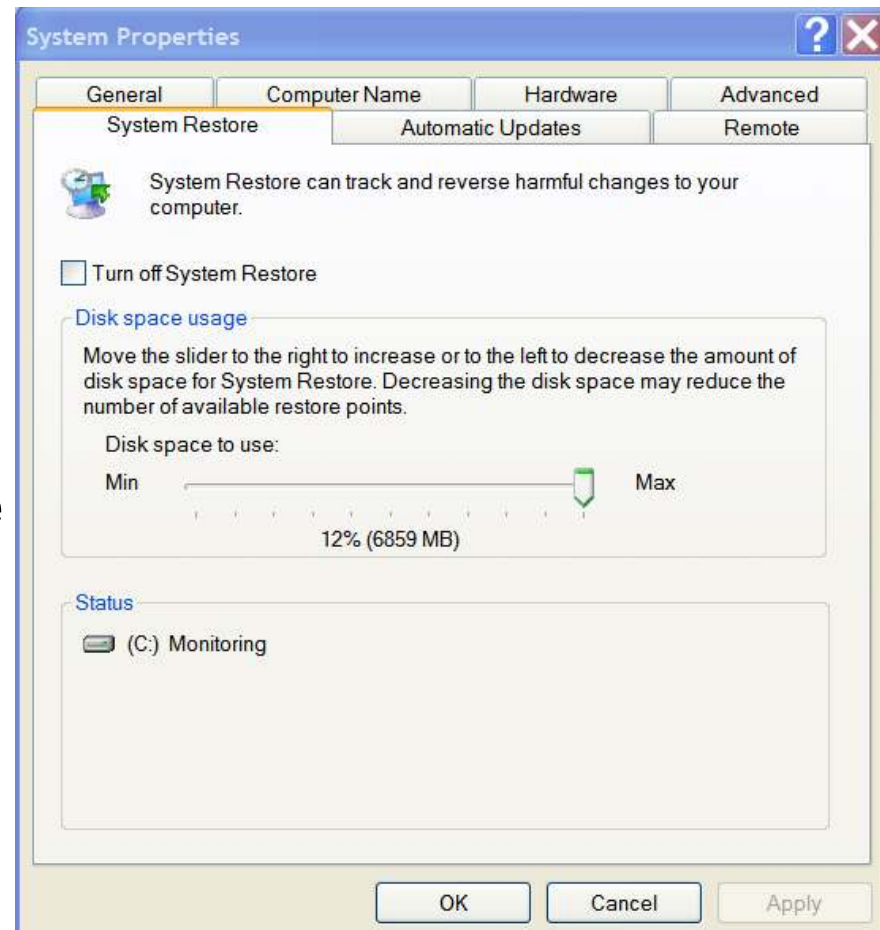



What are the requirements?

- Minimum of 200mb of free disk space (any less and it will disable itself until disk space is freed up)
- Windows XP

Where do I find System Restore?

- Right click My Computer
- Choose Properties
- Choose System Restore Tab
- This is where you can allocate more drive space to the program
- You can also turn on/off System Restore from here.



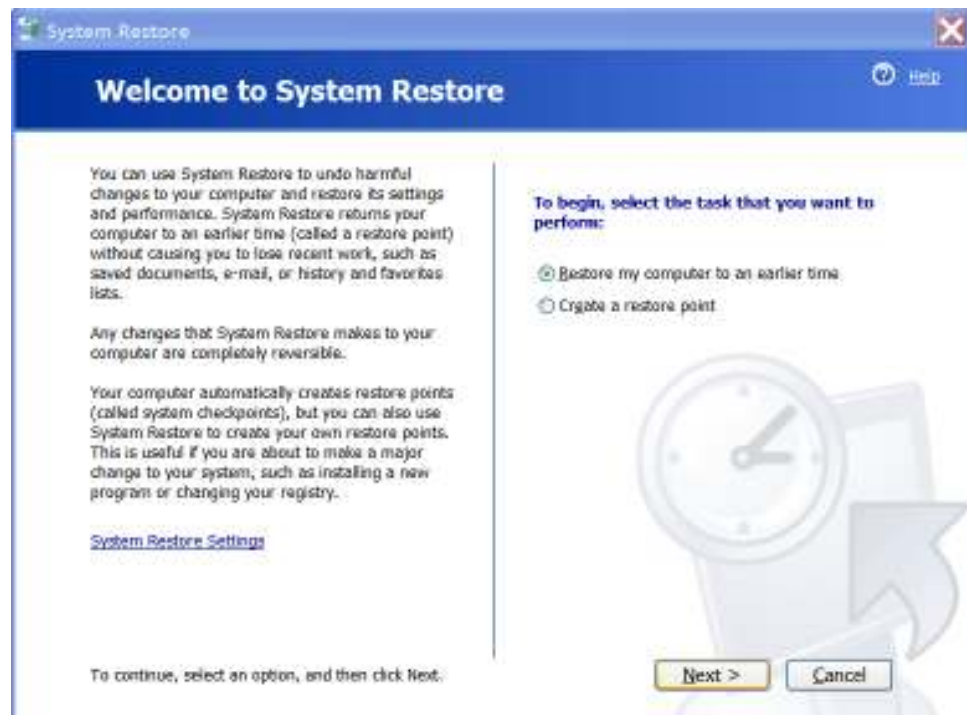


What you can do before you use System Restore

- F8 upon reboot and choose and Choose Last Known Good Configuration
- Run problem applications in Compatibility Mode (Start/Programs / Accessories / Program Compatibility Wizard)
- Add/Remove programs
- Run Device Rollback if problem occurs after a new device driver is installed. (Right click My computer / Choose Properties / Hardware /Device manager then double click hardware that uses the driver in question. In device properties click on Driver tab, click Roll Back Driver.

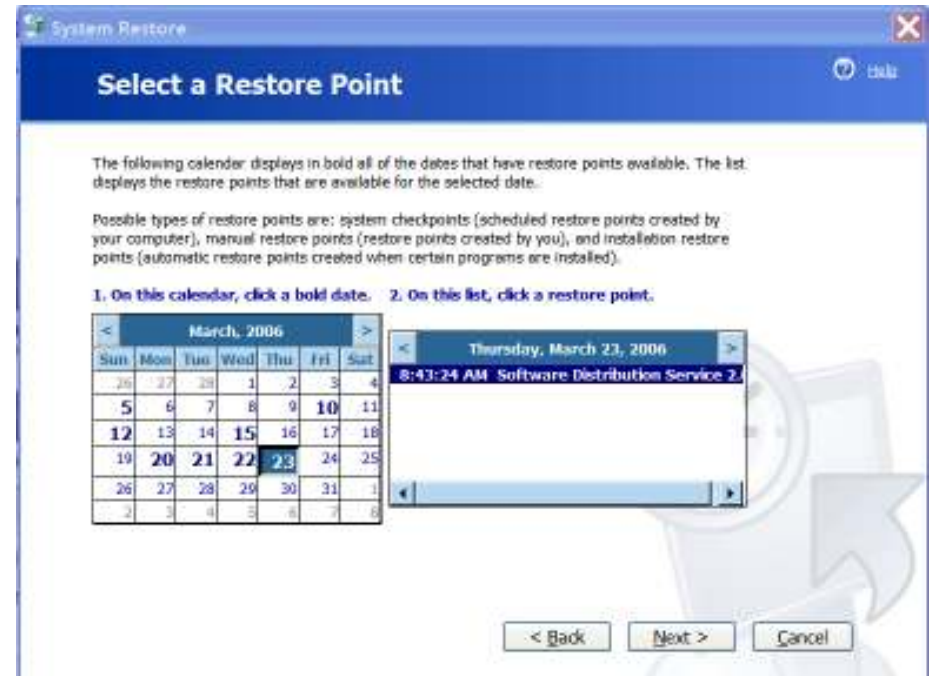
How to run a System Restore

- Click on Start
- Choose Programs
- Choose Accessories
- Choose System Tools
- Then click on System Restore
- On welcome screen choose Restore my computer to an earlier time
- The click next



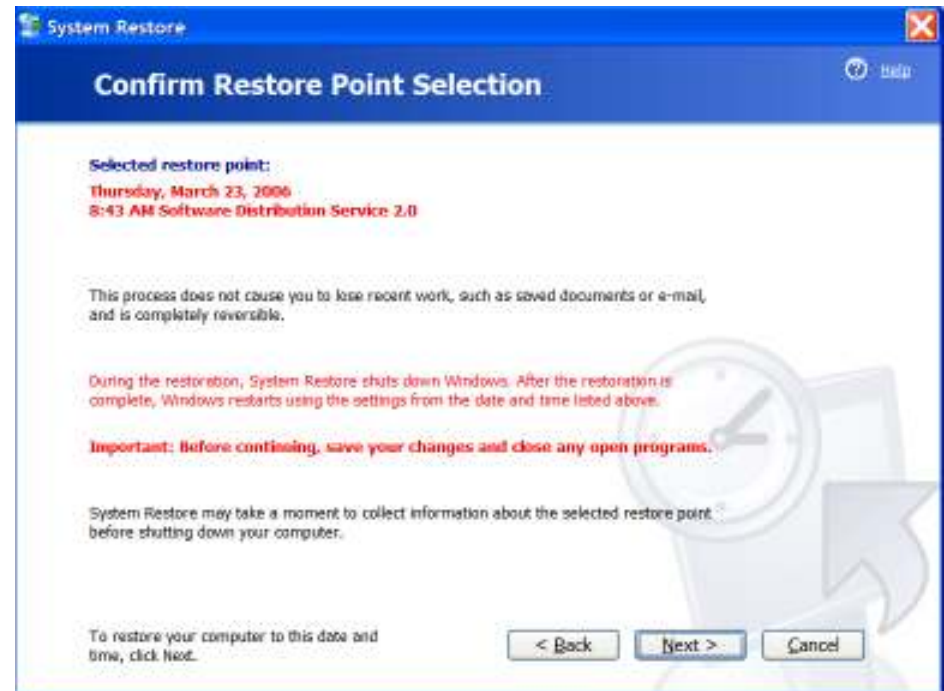
How to run a System Restore

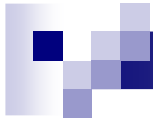
- On the Select a Restore point page, choose a date from the calendar that shows the point you'd like to restore to and then click next.



How to run a System Restore

- On the Confirm Restore Point Selection page, verify that the correct restore point has been chosen.
- Close any open programs and choose next.
- The computer will shut down automatically and reboot.
- On reboot, you'll see the Restoration Complete page, and then click ok.



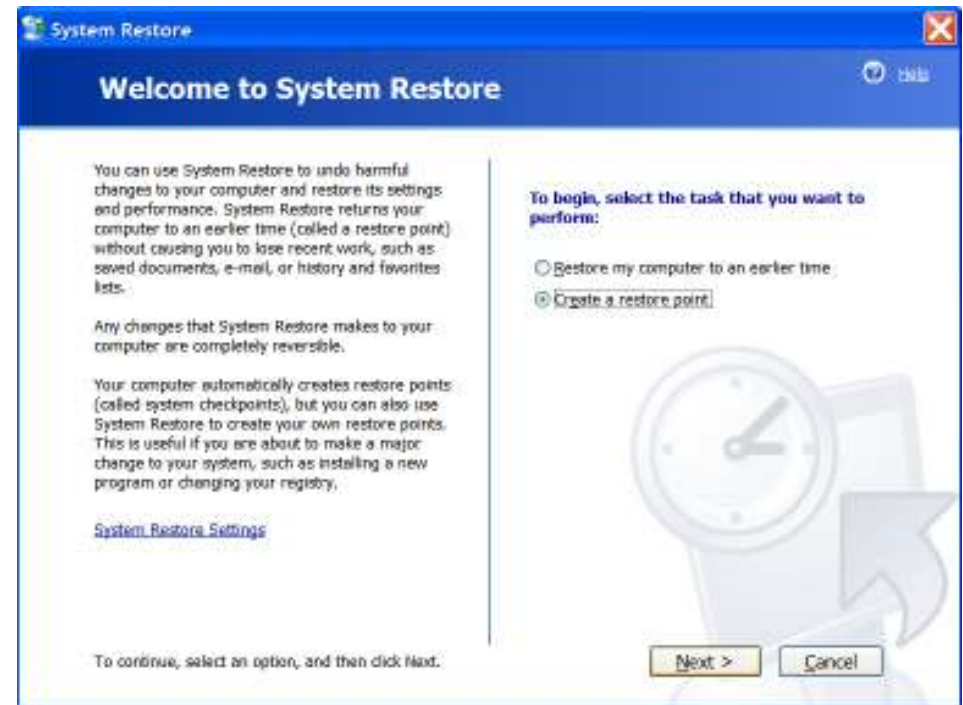


Things to keep in mind

- Remember that you will have to reinstall any programs that were installed after the restore point.
- If System Restore doesn't work in Normal Mode, it might work in Safe Mode
- You will not lose any data store in My documents, My Pictures, or My music folders.
- After a System Restore, you will have an additional task called Undo my last restoration on the System Restore Welcome page.

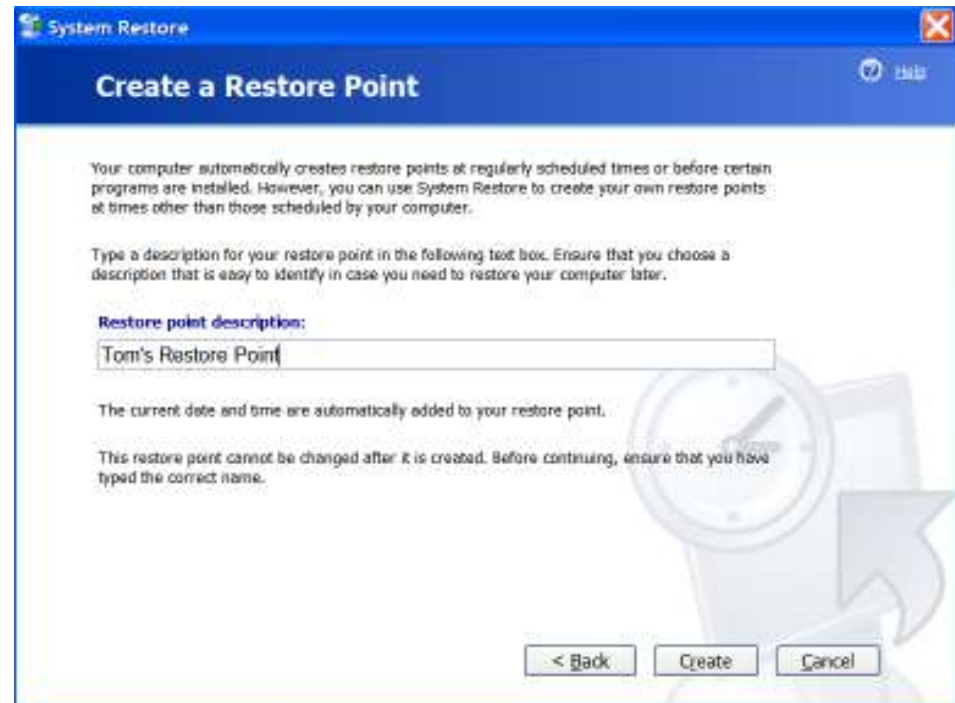
How to Manually Create Restore

- Click on Start
- Choose Programs
- Choose Accessories
- Choose System Tools
- Then click on System Restore
- Choose Create a restore point and choose next



How to Manually Create Restore

- Provide your restore point a description
- Click on Create



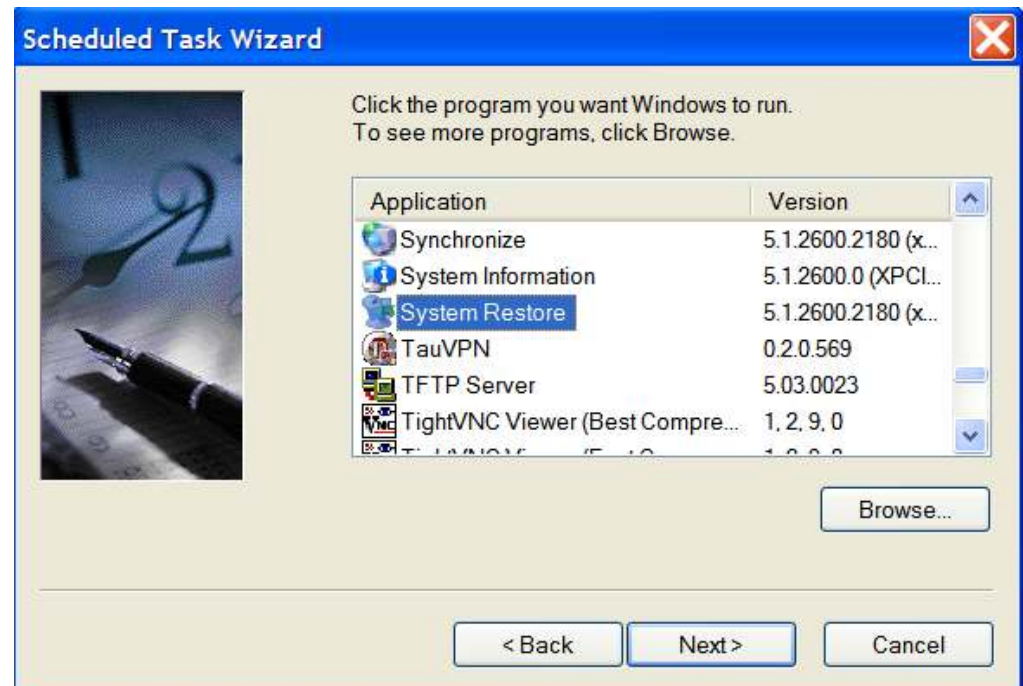
Scheduling Restore Points

- Click on Start
- Choose Settings
- Choose Control Panel
- Choose Scheduled Tasks
- Click on Add Scheduled task
- Click on next



Scheduling Restore Points

- Scroll down and choose System Restore
- Click Next



Scheduling Restore Points

- Give your scheduled event a name
- Choose the frequency of this task
- Click next



Scheduling Restore Points

- I choose Daily so I give my task a Start time
- Choose when to perform this task
- Choose my start date
- Click next



Scheduling Restore Points

- Next I enter the user name and password for the account that will be running this task
- Make sure the account has the necessary rights to run the task
- Click next



Scheduled Task Wizard

Enter the name and password of a user. The task will run as if it were started by that user.

Enter the user name: LLEDAAT\TAA

Enter the password:

Confirm password:

If a password is not entered, scheduled tasks might not run.

< Back Next > Cancel

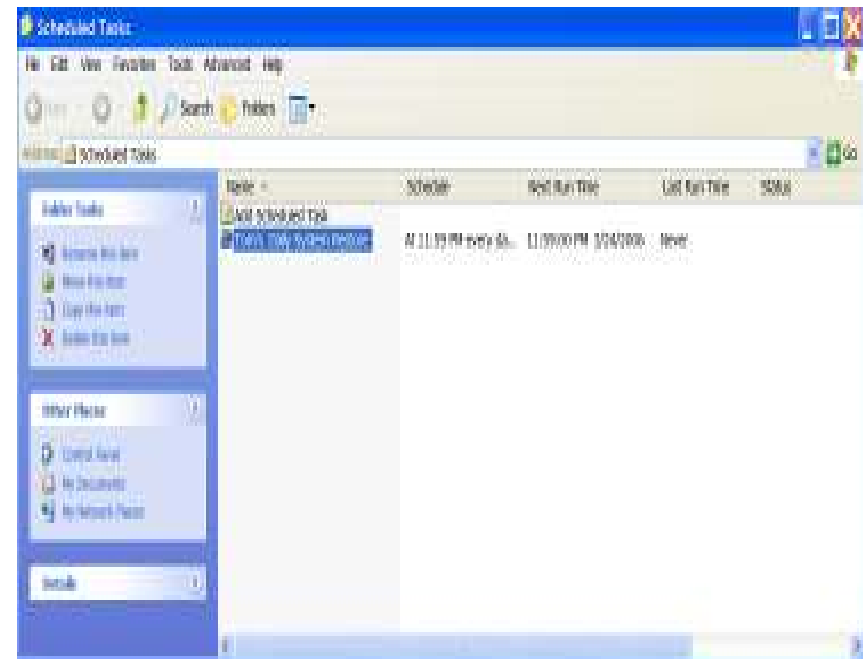
Scheduling Restore Points

- Finally you will see this Dialog window confirming your scheduled task
- Click Finish



How do I check my scheduled task?

- Click Start
- Choose Programs
- Choose Accessories
- Choose System tools
- Click on Scheduled tasks
- From here you can manage your tasks





Window XP System Restore Recap

- Built into all versions of XP
- Can help you restore your machine to a workable state after a system problem
- Files in My Documents, My Pictures, or My Music folders are safe from deletion
- You may need to reinstall applications in the event of a System Restore
- Automatically runs before new device drivers, automatic updates, unsigned drivers, and some applications are installed.
- Runs by default after XP is installed, by default, and on a daily basis after that
- Can manually create or schedule restore points